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Web final assignment reflection

For the form inside of my contacts.html I started with a basic form template. Which included Name, email, Address etc. For each input box a label is required. Most of the input type for this form was text, but we also had a type email input which will check you input format and match it to the correct email input parameter. If you input does not match the parameter of a valid email input a popup will show up and tell you how to enter the right email format. There is another input type call list. This is for the cities. I have made a data list with the 100 most populated cities of Canada. Every time you type something in the input box, if there is a match it will show the suggestions below and you can chose accordingly. I also added required to the input field, which will check if you have entered anything, if the field is empty, there will be a warning and you can’t submit the form. For validation of the postal code I used the pattern attribute and I entered the default pattern to be matched to. If the user’s input pattern does not match, an error will show and the form can not be submitted. The most difficult part of the form was for the order problem radio button, this was one of three radio buttons I had in the form. When the user clicks on the order problem button a hidden input box with a text box must appear. For this I wrote a JavaScript code. I wrote the java script to display the hidden field when the right radio box is checked. And if the user selects another radio button it will become hidden again.

I tested my form by not entering all the required field and trying to submit it. And I also tried entering the email with the wrong format. And Postal code with the wrong format. There weren’t any problems. I got everything right on the first try.

I would advice other web developers to always practice coding, the more you practice the faster you will be able to code. And when you don’t know something you should always do research. Try to understand everything.

Overall this was a very fun assignment, I learned a lot.